



**UNITED STATES PATENT AND TRADEMARK OFFICE**

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AUG 09 2004

PATENT &amp; TRADEMARK OFFICE

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/796,796

03/08/2004

Tzvi Avnery

2251.2005-004

021005  
 HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
 530 VIRGINIA ROAD  
 P.O. BOX 9133  
 CONCORD, MA 01742-9133

**CONFIRMATION NO. 3169**  
**FORMALITIES LETTER**



\*OC000000012807943\*

Date Mailed: 05/28/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

08/10/2004 DTESEM1 00000005 10796796

01 FC:1001	770.00 OP
02 FC:1202	90.00 OP
03 FC:1051	130.00 OP

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 13 & 23.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$90 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$90** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$90
  - \$90 for 5 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tzvi Avnery  
Application No. *AUG 09 2004* 10/796,796  
Filed: March 8, 2004  
Confirmation No.: 3169

Group: 2881

Examiner: Not Assigned

For: IRRADIATION APPARATUS

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

*08/05/04* *Ellen T. Spear*  
Date Signature

*Ellen T. Spear*  
Typed or printed name of person signing certificate

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

08/10/2004 DTESEM1 00000005 10796796

04 FC:1251

110.00 OP

Sir:

In reply to the Notice to File Missing Parts dated May 28, 2004, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

EXECUTED DECLARATION FOR PATENT APPLICATION

*(Separate transmittal letter and postcard not required)*

POWER OF ATTORNEY DOCUMENT

Granted by Inventor(s)

Granted by Assignee, including Statement under 37 C.F.R. 3.73(b)

*(Separate transmittal letter and postcard not required)*

FILING FEE - with Fee Transmittal for Patent Applications in duplicate

Fee calculations based on:

Claims as originally filed

The Notice to File Missing Parts states an erroneous number of claims.

Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]

*(Separate transmittal letter and postcard not required)*

SURCHARGE - surcharge fee of \$130

*(Separate transmittal letter and postcard not required)*

**REPLACEMENT DRAWINGS** - 17 sheets of replacement drawings consisting of

Figs. 1 - 23 are enclosed *(Separate transmittal letter and postcard not required)*

A Petition to Accept Color Drawings/Photographs (Fig(s). [ ]) and a Transmittal of Replacement Drawings, with attachments, are enclosed.

*(Separate check for fees and postcard required)*

**PETITION FOR EXTENSION OF TIME**

Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated May 28, 2004 for one month from July 28, 2004 to August 28, 2004. The appropriate fee of \$110 is included in the enclosed check.

A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee

Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check

*(Separate Petition for Extension of Time and postcard not required)*

**REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached

*(Separate transmittal letter and postcard required)*

**STATEMENT CLAIMING SMALL ENTITY STATUS**

Was filed on [ ]

Is enclosed herewith

*(Separate transmittal letter and postcard not required)*

In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1100. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

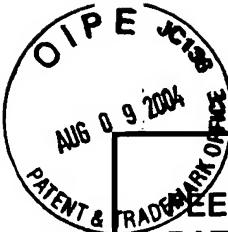
Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By \_\_\_\_\_  
Darrell L. Wong  
Registration No.: 36,725  
Tel.: (978) 341-0036  
Fax: (978) 341-0136

Concord, Massachusetts 01742-9133

Date: 8/5/2004



# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>EE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	2251.2005-004
	Application Number	10/796,796
	First Named Inventor	Tzvi Avnery

## CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	<b>TOTAL CLAIMS (37 CFR 1.16(c) or (j))</b>	25 - 20* =	5	x \$ 18 =	\$ 90
	<b>INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))</b>	3 - 3** =	0	x \$ 86 =	\$ 0
	<b>MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))</b>			+ \$ 290 =	\$
				<b>BASIC FEE (37 CFR 1.16(a) or (h))</b>	\$ 770
				<b>Total of above Calculations =</b>	\$ 860
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				<b>TOTAL =</b>	\$ 860
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$ 130
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$ 110
				Assignment Recordation Fee = (only when filed with application)	\$
				[Other]	\$
	<b>* Reissue claims in excess of 20 and over original patent</b>			<b>TOTAL =</b>	<b>\$ 1100</b>
	<b>** Reissue independent claims over original patent</b>				

1. Small entity status:

- a.  A small entity statement is enclosed.
- b.  A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c.  Is no longer claimed.

2.  A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3.  A check is enclosed for \$1100.  Please charge \$[ ] to Deposit Account No. 08-0380.

4.  Other: \_\_\_\_\_

Signature		Date	8/5/2004
Submitted by Typed or Printed Name	Darrell L. Wong	Reg. Number	36,725